



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1645  
p#11

Applicants: Christopher William Ogden, James Adshead, Anna Maria Kessling,  
and Bijan Khoubehi

Serial No.: 09/933,548

Art Unit: 1645

Filed: August 20, 2001

Examiner: Not Yet Assigned

For: *DIAGNOSIS AND TREATMENT OF PROSTATE CANCER*

Assistant Commissioner for Patents  
Washington, D.C. 20231

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INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56 and 37 C.F.R. §1.97, Applicants submit an Information Disclosure Statement, including seven (7) pages of Form PTO-1449 and copies of fifty (50) documents cited therein. We were unable to locate copies of those references indicated with an asterisk (\*). We will forward copies of these shortly.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b) prior to a first Office Action on the merits. It is believed that no fee is required with this submission. However, should a fee be required, the Commissioner is hereby authorized to charge any required fees to Deposit Account No. 50-1868.

U.S. Patents

<u>Number</u>	<u>Issue Date</u>	<u>Patentee</u>	<u>Class/Subclass</u>
4,376,110	03-08-1983	David et al.	436/513
4,486,530	12-04-1984	David et al.	435/7
5,747,250	05-05-1998	Gruss et al.	1/68
6,071,697	06-06-2000	Sosa-Pineida et al.	435/6

### Foreign Documents

<u>Number</u>	<u>Publication Date</u>	<u>Patentee</u>	<u>Country</u>
0 655 926 B1	06-07-1995	Max-Planck-Gesellschaft	EP
WO 94/03196 A1	02-17-1994	Max Planck-Gesellschaft	PCT
WO 97/15686 A1	05-01-1997	Imperial Cancer Research Technology Limited	PCT
WO 96/02674 A1	02-01-1996	The Johns Hopkins University School of Medicine	PCT
WO 95/32214 A1	11-30-1995	Canji, Inc.	PCT

### Publications

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\*SMITH & CATALONA, "Interexaminer variability of digital rectal examination in detecting prostate cancer," *Urology* 45(1): 70-74 (1995).

STECK, et al., "Identification of a candidate tumour suppressor gene, MMAC1, at chromosome 10q23.3 that is mutated in multiple advanced cancers," *Nature Genetics* 15: 356-363 (1997).

\*STUART & GRUSS, "PAX genes: What's new in developmental biology and cancer?" *Human Mol. Gen.* 4: 1717-1720 (1995).

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ZENKLUSEN, et al., "Loss of heterozygosity in human primary prostate carcinomas: A possible tumor suppressor gene at 7q31.1," *Cancer Res.* 54: 6370-6373 (1994).

### Remarks

This statement should not be interpreted as a representation that an exhaustive search has been conducted or that no better art exists. Moreover, Applicants invite the Examiner to make an independent evaluation of the cited art to determine its relevance to the subject matter of the present application. Applicants are of the opinion that their claims patentably distinguish over the art referred to herein, either alone or in combination.

Respectfully submitted,



Patrea L. Pabst  
Reg. No. 31,284

Dated: September 20, 2002

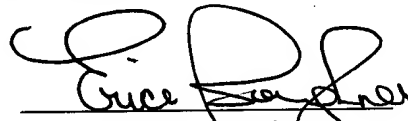
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**Certificate of Mailing under 37 C.F.R. § 1.8(a)**

I hereby certify that this Information Disclosure Statement, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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		Filing Date	August 20, 2001	
		First Named Inventor	Christopher William Ogden	
		Group Art Unit	1645	
		Examiner Name		
Sheets	of	7	Attorney Docket Number	NORT 100

OTHER ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
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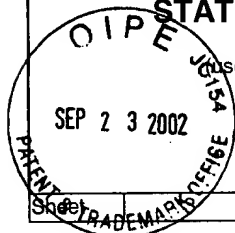
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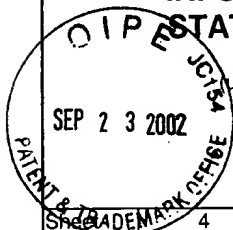
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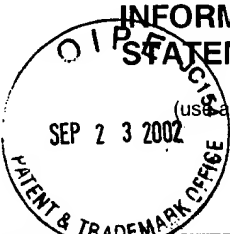
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		PHELPS & DRESSLER, "Aberrant expression of Pax-2 in Danforth's short tail (Sd) mice," <i>Developmental Biology</i> 157(1): 251-258 (1993).	
		POGREBNIK, et al., "Targeted phototherapy with sensitizer-monoclonal antibody conjugate and light," <i>Surgical Oncology</i> 2(1): 31-42, 1993.	
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		Filing Date	August 20, 2001
		First Named Inventor	Christopher William Ogden
		Group Art Unit	1645
		Examiner Name	
Sheet 6 of 7	Attorney Docket Number	NORT 100	

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Examiner's Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		SAIKI, et al., "Primer-directed enzymatic amplification of DNA with a thermostable DNA polymerase," <i>Science</i> 239:487-491 (1988).	
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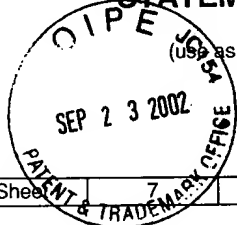
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		Filing Date	August 20, 2001
		First Named Inventor	Christopher William Ogden
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		YARMUSH, et al., "Antibody targeted photolysis," <i>Crit. Rev. Therap. Drug Carrier Syst.</i> 10(3): 197-252 (1993).	
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